

## NONPROVISIONAL PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF &amp; BERRIDGE, PLC

Attorney Docket No.: 119492

P.O. Box 19928

Date: April 19, 2004

Alexandria, Virginia 22320

Telephone: (703) 836-6400

Facsimile: (703) 836-2787

## MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): FUEL INJECTION VALVE

By (Inventors): Tomojiro SUGIMOTO, Keiso TAKEDA, Shigeo FURUNO, Kimitaka SAITO, Tasuhide TANI, Atsuya OKAMOTO, Takehiko KATO and Tatsushi NAKASHIMA

- ☒ Formal drawings (Figs. 1-14B; 10 sheets) are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.  
☒ A Declaration and Power of Attorney is filed herewith.  
☐ This application claims benefit of Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_.  
 (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)  
☒ This patent application is assigned to 1. Toyota Jidosha Kabushiki Kaisha, 2. Denso Corporation & 3. Nippon Soken, Inc.  
☒ The executed Assignment is filed herewith.  
☐ An Information Disclosure Statement is filed herewith.  
☐ Entitlement to small entity status is hereby asserted.  
☐ A Preliminary Amendment is filed herewith.  
☒ Priority of foreign applications No. 2003-122104 filed April 25, 2003 in Japan and No. 2003-395675 filed November 26, 2003 in Japan is claimed (35 U.S.C. §119).  
☒ A certified copy of the above corresponding foreign applications is filed herewith.  
☐ This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.  
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	10 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

## SMALL ENTITY

RATE	FEE
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
TOTAL	\$

OTHER THAN A  
SMALL ENTITY

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
TOTAL	\$ 770

- ☒ Check No. 153264 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,


James A. Oliff  
Registration No. 27,075Thomas J. Pardini  
Registration No. 30,41117548 U.S. PTO  
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